

#10-R-2216396  
620-060623  
1434407

## 6" Centrifugal Trash Pump Specifications

**General:** Trash pump to be latest model self-priming, high performance trailer mounted trash pump designed to handle water and solids up to 2".

- Unit to be cast ductile iron pump housing, impeller, wear plate, and volute.
- Unit to be constructed of stainless steel internal pump hardware.
- Unit to be equipped with a mixed flow impeller for high volume capacity.
- Unit to be equipped with an oil-lubricated silicone carbide seal reducing maintenance.
- Unit to be equipped with a discharge elbow that rotates 360 degrees.
- Unit to be equipped with an easy access housing for inspection and cleaning.
- Unit to be equipped with a minimum 30 hp air cooled diesel engine.
- Unit operating speed to be a minimum of 1250 rpm and a maximum of 3000 rpm.
- Unit fuel capacity to be a minimum of 20 gallons.
- Unit to be equipped with a 2 5/16" trailer ball for towing.
- Unit to be equipped with DOT approved lighting.
- Unit to be equipped with single axle trailer with new tires.
- Unit to be supplied with 40' of 6" suction hose and 100' of discharge hose.
- Vendor to provide minimum one years warranty on all parts and labor.
- Vendor to provide minimum 2 hours training at delivery destination.